

**AMENDMENT TO**  
**RULES COMMITTEE PRINT 117-31**  
**OFFERED BY MR. RESCENTIALER OF**  
**PENNSYLVANIA**

At the end of title III of division C, add the following:

**1 SEC. 20303. U-233 REPORT.**

2 (a) SENSE OF CONGRESS.—It is the sense of Con-  
3 gress that, in light of the statement of policy of the United  
4 States pursuant to section 1261 of the John S. McCain  
5 National Defense Authorization Act for Fiscal Year 2019  
6 (Public Law 115–232) regarding long-term strategic com-  
7 petition with China, and China’s pursuit of thorium mol-  
8 ten-salt reactors, spent nuclear fuel reprocessing, and fast  
9 neutron reactor technology and associated cooperative re-  
10 search agreements with national laboratories of the United  
11 States, the Secretary of Energy should seek to promote  
12 the development of nuclear recycling, alternate fuel cycles  
13 using U–233, reactor-grade plutonium, and other “trans-  
14 uranic” elements, and molten-salt reactor technology by  
15 American industry.

16 (b) PAUSE OF DISPOSITION PROGRAM.—The Sec-  
17 retary of Energy may not carry out the U–233 Disposition

1 Program during the period beginning on the date of the  
2 enactment of this Act and ending on the date on which  
3 the Secretary submits the report under subsection (c).

4 (c) REPORT.—Not later than 180 days after the date  
5 of the enactment of this Act, the Secretary of Energy shall  
6 submit to Congress a report that includes the following:

7 (1) The costs of constructing or modifying a  
8 suitable category-1 facility for the secure, perma-  
9 nent storage of the U-233 inventory as well as a  
10 pathway for National Asset Material designation.

11 (2) A description of the scope for a facility that  
12 would enable secure access to the nuclear material  
13 for research and development of thorium fuel cycle  
14 reactors, for both defense and civilian applications,  
15 as well as medical isotope extraction and processing,  
16 including by developing such a facility through pub-  
17 lic-private partnerships.

18 (3) Whether the Secretary should transfer the  
19 ownership of U-233 from the Office of Environ-  
20 mental Management to the Office of Nuclear En-  
21 ergy.

22 (4) The ability of the Department of Energy to  
23 transfer the inventory of U-233 that the Secretary  
24 determines is most feasible for immediate or near

1 term transfer to the Y-12 National Security Com-  
2 plex for secure interim storage.

3 (5) The feasibility of the National Nuclear Se-  
4 curity Administration providing for the secure stor-  
5 age of the inventory of U-233 within the Y-12 Na-  
6 tional Security Complex or another suitable location  
7 within the nuclear security enterprise (as defined in  
8 section 4002 of the Atomic Energy Defense Act (50  
9 U.S.C. 2501).

